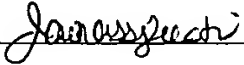


8-17-04

B

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No.	
Applicant(s): Gjerde et al.				P-457 (TI-0018)	
Application No. 09/826,055	Filing Date April 3, 2001	Examiner Jeffrey Siew	Customer No. 26259	Group Art Unit 1637	Confirmation No. 2447
Invention: MODIFYING DOUBLE STRANDED DNA TO ENHANCE SEPARATIONS BY MATCHED ION POLYNUCLEOTIDE CHROMATOGRAPHY					
<div style="display: flex; justify-content: space-between; align-items: center;"><div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 15%;">O I P E AUG 16 2004 PATENT & TRADEMARK SERVICE</div><div>COMMISSIONER FOR PATENTS:</div></div>					
Transmitted herewith is an amendment in the above-identified application.					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	6 -	40 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	2 -	12 =	0 x	\$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<div style="margin-top: 20px;"><input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619 <div style="margin-left: 20px;"><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div></div>					
<div style="text-align: center;"> _____ Signature</div> <div style="margin-top: 10px;">Jane Massey Licata Reg. No. 32,257 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515 Fax: 856-810-1454</div>			<div style="text-align: center;">Dated: August 16, 2004</div> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"><div style="margin-bottom: 10px;">I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div><div style="text-align: center; margin-bottom: 10px;">_____ Signature of Person Mailing Correspondence</div><div style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</div></div>		
CC:					

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Gjerde et al.

Docket No.

P-457 (TI-0018)

Application No.

09/826,055

Filing Date

April 3, 2001

Examiner

Jeffrey Siew

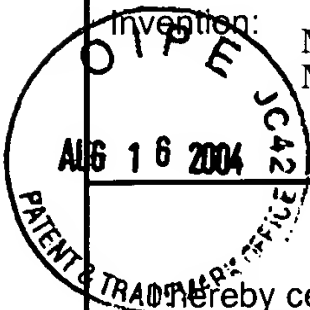
Customer No.

26259

Group Art Unit

1637

Invention:

MODIFYING DOUBLE STRANDED DNA TO ENHANCE SEPARATIONS BY
MATCHED ION POLYNUCLEOTIDE CHROMATOGRAPHY

I hereby certify that the following correspondence:

Reply to Notice of Drawing Inconsistency

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

August 16, 2004

(Date)

Jane Massey Licata

(Typed or Printed Name of Person Mailing Correspondence)
(Signature of Person Mailing Correspondence)

EV540196030US

*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: P-457 (TI-0018)
Inventor: Gjerde et al.
Serial No.: 09/826,055
Filing Date: April 3, 2001
Examiner: Siew, Jeffrey
Customer No.: 26259
Group Art Unit: 1637
Confirmation No.: 2447
Title: Modifying Double Stranded DNA to Enhance
Separations by Matched Ion
Polynucleotide Chromatography

"Express Mail" Label No. EV540196030US
Date of Deposit August 16, 2004

I hereby certify that this paper is being deposited
with the United States Postal Service "Express Mail
Post Office to Addressee" service under 37 CFR 1.10
on the date indicated above and is addressed to the
Commissioner for Patents, Mail Stop Issue Fee, P. O.
Box 1450, Alexandria, VA 22313-1450.

By Jane Massey Licata
Typed Name: Jane Massey Licata, Reg. No. 32,257

Commissioner for Patents
Mail Stop Issue Fee
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

REPLY TO NOTICE OF DRAWING INCONSISTENCY

This letter is a reply to the Office Communication mailed
July 21, 2004 setting a one (1) month statutory period for
response. Please enter the following remarks into the record.

Remarks/Arguments begin on page 2 of this paper.

Attorney Docket No.: P-457 (TI-0018)
Inventor: Gjerde et al.
Serial No.: 09/826,055
Filing Date: April 3, 2001
Page 2

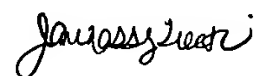
REMARKS

In the preliminary amendment filed with the instant application on April 3, 2001, seven sheets of formal drawings containing 20 figures were included. While reference to Figures 19 and 20 is not made in the specification, these figures speak for themselves in view of the teachings of the specification. Similar to Figure 2, Figures 19 and 20 further exemplify MIPC separations of DNA fragments based on base pair lengths. However, if the omittance of Figures 19 and 20 will facilitate the issuance of this application, Applicants have no objection.

CONCLUSION

The Applicants believe that the foregoing comprises a full and complete response to the Office Communication of record.

Respectfully submitted,



Jane Massey Licata
Registration No. 37,257

Date: **August 16, 2004**

Licata & Tyrrell P.C.
66 E. Main Street
Marlton, New Jersey 08053

(856) 810-1515